PATENT COOPERATION TREATY

REC'D 29 SE. 2004

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## **PCT**

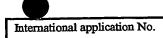
## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference	FOR FURTHER ACTION See Form PCT/IPEA/416			
TP 1480 WO	Entermational Cline date (1)	( ) Private day (1 ( ) day)		
International application No.	International filing date (day/month)			
PCT/SE 2003/001791	19.11.2003	13.12.2002		
International Patent Classification (IPC) or national classification and IPC				
B65B 55/10, A61L 2/20				
Applicant				
TETRA LAVAL HOLDINGS & FINANCE S.A.et al				
THIM DAVAD HOLDINGS & FINANCE S.A. et al				
<ol> <li>This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.</li> </ol>				
2. This REPORT consists of a total of 3 sheets, including this cover sheet.				
This report is also accompanied by ANNEXES, comprising:				
a. (sent to the applicant and to the International Bureau) a total of sheets, as follows:				
sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).				
sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes				
beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.				
b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s))				
, containing a sequence listing and/or tables related thereto, in computer				
readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).				
4. This report contains indications relating to the following items:				
Box No. II Priority				
Box No. III Non-est	ablishment of opinion with regard to	novelty, inventive step and industrial applicability		
Box No. IV Lack of	unity of invention			
Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement				
Box No. VI Certain				
Box No. VII Certain	defects in the international applicatio	n		
Box No. VIII Certain	observations on the international app	lication		
Date of submission of the demand	Deta of on			
- and or businession of the terminal	Date of co.	mpletion of this report		
18.05.2004				
		. 2004		
Name and mailing address of the IPEA/SE Patent- och registreringsverket		officer		
Box 5055				
S-102 42 STOCKHOLM Facsimile No. +46 8 667 72 88		Anette Hall/EK		
Form PCT/IPEA/409 (cover sheet) (Januar	y 2004)	No. +46 8 782 25 00		





PCT/SE 2003/001791

Box	No. I	Basis of the report		
1.	1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.			
		This report is based on a translation from the original language into the following language, which is the language of a translation furnished for the purposes of:		
		international search (under Rules 12.3 and 23.1(b))		
		publication of the international application (under Rule 12.4)		
		international preliminary examination (under Rules 55.2 and/or 55.3)		
2.	furnish	regard to the elements of the international application, this report is based on (replacement sheets which have been shed to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" are not annexed to this report):		
	$\boxtimes$	the international application as originally filed/furnished		
		the description:		
		pages as originally filed/furnished		
		pages* received by this Authority on		
		pages* received by this Authority on		
	L_J	the claims:		
		pages as originally filed/furnished pages* as amended (together with any statement) under Article 19		
		pages* as amended (together with any statement) under Article 19 pages* received by this Authority on		
		pages* received by this Authority on		
	П	the drawings:		
	<u> </u>	pages as originally filed/furnished		
		pages* received by this Authority on		
		pages* received by this Authority on		
		a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.		
3.		The amendments have resulted in the cancellation of:		
		the description, pages		
1		the claims, Nos.		
		the drawings, sheets/figs		
		the sequence listing (specify):		
		any table(s) related to the sequence listing (specify):		
4.		This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).		
		the description, pages		
		the claims, Nos.		
		the drawings, sheets/figs		
		the sequence listing (specify):		
		any table(s) related to the sequence listing (specify):		
	If item	4 applies, some or all of those sheets may be marked "superseded."		



International application No.

PCT/SE 2003/001791

Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

Statement

YES Novelty (N) Claims 1-35 NO Claims YES Inventive step (IS) Claims 1-35 NO Claims YES Industrial applicability (IA) Claims 1-35 NO Claims

2. Citations and explanations (Rule 70.7)

Documents cited in the International Search Report:

D1: US 5906794 A D2: US 5258162 A

The cited documents represent the general state of the art. The inventions defined in claims 1-35 are not disclosed by any of these documents.

The cited prior art does not give any indication that would lead a person skilled in the art to the claimed device for sterilization and method of sterilizing packages. Therefore, the claimed inventions are not obvious to a person skilled in the art. Accordingly, the invention defined in claims 1-35 are novel and are considered to involve an inventive step. The inventions are industrially applicable.